

Below are steps to install, configure and test the P-800 Telex USB Audio Converter and the H-841, H-851 USB Digital Computer Headsets.

The steps below were written for **Windows 98**. The steps are the same for Windows 98 and Windows 98 Second Edition. If you have another operating system, please refer to the section of the website that refers to your version of Windows. Depending on your computer, the installation may or may not go through all of the installation steps. Your computer may go through many of the steps without prompting you.

Please read through these steps carefully and completely before you make any adjustments to the PC. At the end of the process, if you can record your voice in Sound Recorder, the product is correctly installed and configured. If you cannot hear any playback from Sound Recorder, please contact Telex Computer Audio Technical Support for assistance by one of the following methods:

- 1) Complete a help request form on our website:
<http://www.computeraudio.telex.com/support/index.html>
- 2) Email to computeraudio@telex.com
- 3) Call 800-328-3771 x2

Two device drivers will be loaded, the USB Composite Device and the USB Audio Device. The USB Audio Device may also appear as the Telex USB Microphone. The drivers for the USB Composite and USB Audio Device/USB Microphone are found in the Windows operating system. **Note:** You do not need an installation disk to install the product.

1. Installation

- a. Close any program you may have running on your computer.
- b. Plug the usb connector into a USB port on the computer, not a hub or a keyboard. A powered USB hub might work after the installation is complete, but the product should be connected directly to the PC during the installation. The **Add New Hardware** Wizard should find the USB Composite Device first. To begin installing the USB Composite Device, click **Next**
- c. Select the option to let Windows *search for the best driver for your device.* (*Recommended*) and click **Next**
- d. Select the option to *Specify a Location* and type in **c:\windows** in the pathway and click **Next**
- e. Windows should find the driver and install it. Click **Next** to install the driver. **Note:** the location of the driver is *c:\windows\influsb.inf*

- f. When Windows has completed installing the USB Composite Device, click **Finish**
- g. After the USB Composite Device has been installed, the computer will start to install the USB Audio Device. **Note:** the USB Audio Device may also appear as the Telex USB Microphone
- h. The Add New Hardware will start up again and look for the USB Audio Device, click **Next**
- i. Select the option to let Windows *search for the best driver for your device. (Recommended)* and click **Next**
- j. Select the option to Specify a Location and type in **c:\windows** in the pathway and click **Next**
- k. Windows should find the driver and install it. Click **Next** to install the driver. **Note** the location of the driver is c:\windows\inf\wdma_usb.inf.
- l. When Windows has completed installing the USB Audio Device, click **Finish**

To verify that installation has been completed, open the Device Manager. To open **Device Manager**, Click on **Start, Settings, Control Panel**. In the **Control Panel**, double click on the **System** icon. In the **System Properties**, click on the **Device Manager** tab, make sure *View Devices by Type* is selected.

Open the category, *Universal Serial Bus Controllers*, you should see the **USB Composite Device**. Open the *Sound Video and Game Controllers* and you should see the **Telex USB Microphone**, or you may see **USB Audio Device**.

If you have any trouble installing the USB Composite Device, or the USB Audio Device please contact Computer Audio Technical Support.

2. Configuration

- a. In the **Control Panel**, double Click on the **Multimedia** icon. In the Multimedia Properties, click on the **Audio** Tab.
- b. In the **Recording** section, there is a window for a **Preferred Device**. Select Telex USB Microphone/USB Audio Device as your Preferred Device.

- c. Under the word Recording, there is an unlabeled button. The button looks like a box with a blue microphone in it. Click on the blue microphone. This will bring up a volume control slider. Adjust the volume to half and then close the volume control slider. You may wish to adjust the volume to a different level depending on your application.
- d. In the **Playback** section, there is a window for a **Preferred Device**. Select Telex USB Microphone/USB Audio Device as your Preferred Device.
- e. Under the word Playback, there is an unlabeled button. The button looks like a box with a yellow speaker horn in it. Click on the yellow speaker. This will bring up a window with 3 or 4 volume control sliders. Adjust the volume to at least half for each slider. After adjusting the volume, close the volume control slider window. You may wish to adjust the volume to a different level depending on your application.
- f. Ensure there is a check in the box titled ***Use only preferred devices.*** Click **OK** on the bottom of Sounds and Multimedia and then close the control panel.

3. Testing

- a. Open Windows Sound Recorder. To open Sound Recorder, click on **Start, Programs, Accessories, Entertainment, Sound Recorder.**
- b. Click on **File**, then **Properties**. In Properties, click on ***Convert Now***, this will bring up the Sound Selection Window.
- c. Change the **Name** Box to read CD Quality from the drop down list. Press **OK** to close the Sound Selection Window. Press the **OK** button on the bottom of the Properties and that will bring you back to the Sound Recorder.
- d. Press the ***red record button*** and, speaking directly into the microphone, count to 10. The green line inside the black box will generally move and thicken slightly as you count. Press the ***stop button***. Press the ***rewind button*** and then ***play***. **If you hear your voice, then the product is installed correctly.**

If you did not hear your voice, please contact Telex Computer Audio Technical Support.

Frequently Asked Questions

It recorded in Sound Recorder great the first time but not the second, why?

When you close Sound Recorder and reopen it, Sound Recorder will revert back to Radio Quality. Reset to CD Quality and make a new recording.

Do I need to change to CD Quality to use other programs?

CD Quality is for the Sound Recorder program. You do not need to open Sound Recorder, change to CD Quality and then open your other program. Keep in mind the program you are using may have special settings you need to adjust.

Can I use the product in a hub?

Telex will not guarantee our products' performance through third party hardware. For best results, you should plug the microphone into an USB port on the computer.